



MS. BURKHART'S FOURTH GRADE

11/26-11/30

THE BUZZ



IMPORTANT DATES

11/29-Friendly Dental Van
12/3-Fair Grove Spelling Bee
12/4-Honor Roll Breakfast
&Elizabeth's Pizza Night

REMINDERS


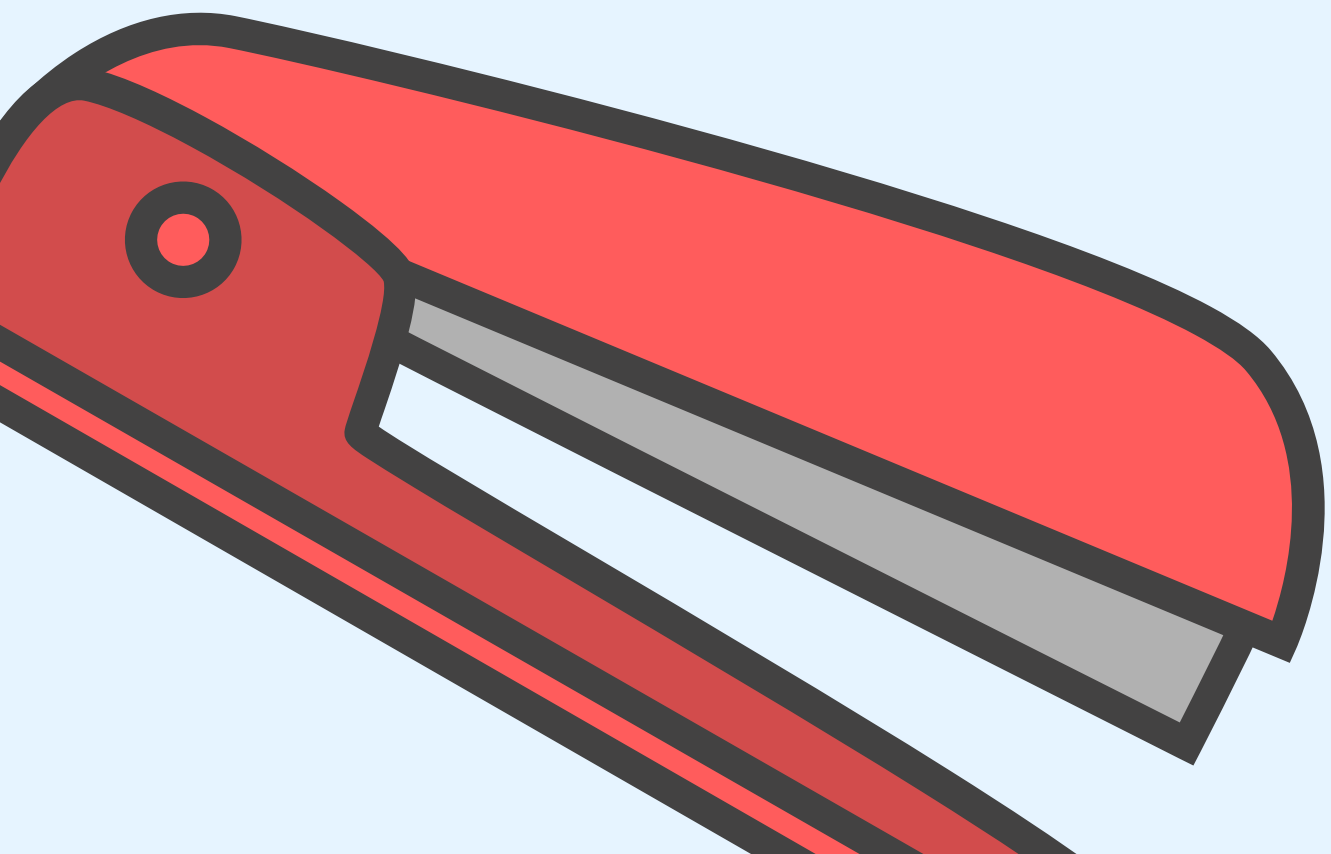
~Be looking for Boxtops
~Keep looking at ClassDojo
~Unfinished work IS homework

COMING UP

Reading~ We will be working on recognizing the theme of a story, drama, or poem. We will be supporting our theme with details from the text.

Math~ We will be rolling back into multiplication. We will be working specifically with multiplying two-digit numbers by one-digit numbers and three-digit numbers by one-digit numbers. We will be doing multiplication for two weeks.

Social Studies~We will be finishing up animal adaptations and we will begin talking about how people and events in NC history changed the communities of NC.





MS. BURKHART'S FOURTH GRADE

11/26-11/30

PRACTICE AT HOME

Math Examples

One-Digit by Two- and Three-Digit Multiplication

I will also be sending home a multiplication study guide!

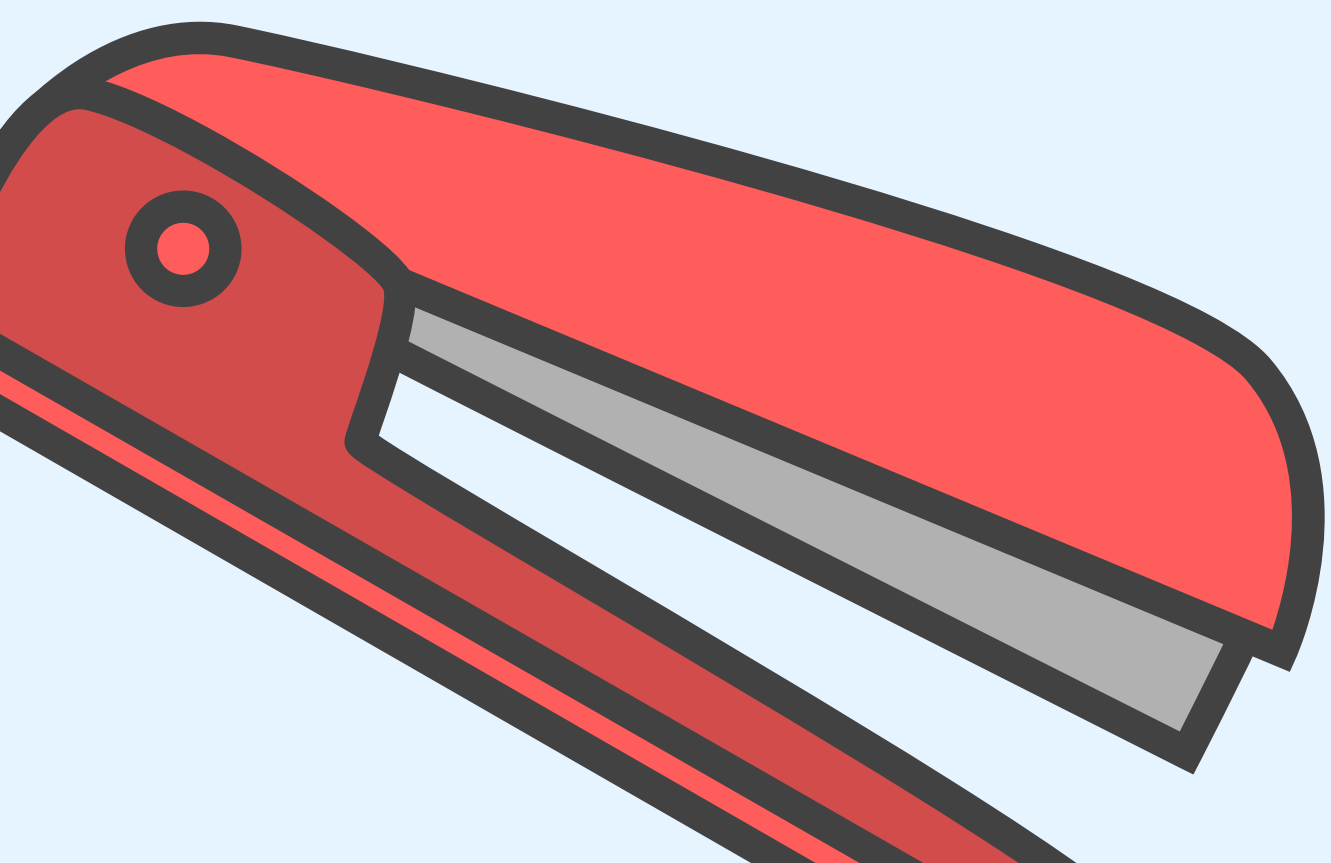
****PLEASE DO NOT TEACH YOUR CHILD THE STANDARD
ALGORITHM! SEE BELOW****

53

X 4.

**We do not teach the standard algorithm yet. They are expected to
know how to do it without it and then may use that as a tool later.**

**We will be using the box method.
See explanation on the addition page.**



MS. BURKHART'S FOURTH GRADE

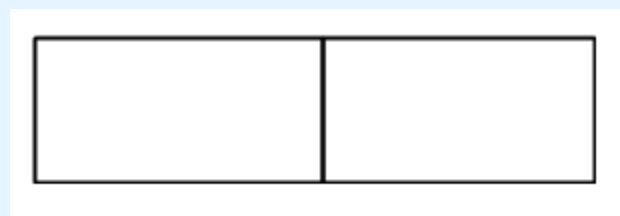
11/26-11/30

PRACTICE AT HOME

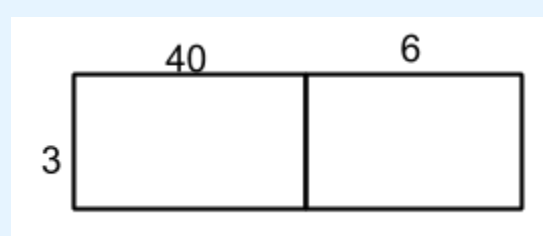
Math Examples Continued

The Box Method for Multiplication

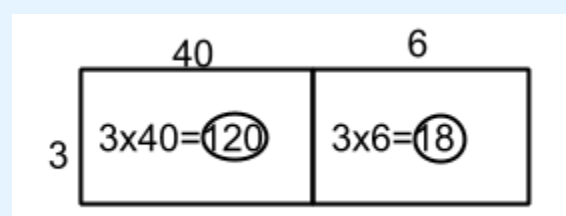
Let's say for example that the students are multiplying 46×3 . They would draw two boxes side by side that look like so:



They then need to use the skills they acquired when we learned about expanded form. They will take the larger number (46) and expand it into $40 + 6$. They will place the 40 above the left side and the 6 above the right side. They will place the 3 to the left side of the left box. As shown below:



Then they multiply within each box. They will multiply 3×40 in the left box and 3×6 in the right box. That will look like the following:



They will then add $120 + 18$ to get the answer: 138

$$46 \times 3 = 138$$

You would perform the same way with three digits except you would add another box for the hundreds place.



MS. BURKHART'S FOURTH GRADE

11/26-11/30

PRACTICE AT HOME

Reading Exmaples

Theme

Theme is the subject or underlying meaning that a literary text directly or indirectly explains, develops, and or explores.

This can also be called the central message, moral or lesson of the story.

Some good books to use to discuss theme are as follows: (we may also do some of these in class)

Those Shoes by Maribeth Boelts

Possible themes: Kindness is rewarded. Material objects are not as important as friendship.

The Invisible Boy by Trudy Ludwig

Possible themes: Small acts of kindness can be life changing. Our actions effect other people.

